1	IN THE UNITED STATES DISTRICT COURT		
2	WESTERN DISTRICT OF TEXAS		
3	EL PASO DIVISION		
4			
5	IN RE:	No. EP-19-MC-205-FM	
6	AJAY KUMAR	El Paso, Texas	
7		August 19, 2019	
8			
9	EMERGENCY MOTION HEARING		
10	EXCERPT: TESTIMONY OF DOCTOR		
11	BEFORE THE HONORABLE FRANK MONTALVO		
12	UNITED STATES DISTRICT JUDGE		
13			
14			
15	APPEARANCES:		
16	For the Respondent	Christopher Benoit Lynn A. Coyle Law Office of Lynn Coyle, PLLC 2215 N. Stanton	
17			
18		El Paso, Texas 79902	
19	For the Petitioner	Angelica Astrid Saenz Manuel Romero Assistant United States Attorney	
20			
21	700 East San Antonio, Suite 200 El Paso, Texas 79901		
22			
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24	Proceedings recorded by stenotype. Transcript produced by		
25	computer-aided transcription.		

- 13:45 1 MR. BENOIT: Your Honor, the respondent calls the doctor in this case to the stand.
 - 3 THE COURT: Very well. And, Nalene, the physician is 4 going to be referred to as "Doctor" without using her name.
 - 5 And at the end of the hearing, counsel will give you her
 - 6 information, okay?
 - 7 Please raise your right hand, ma'am.
 - 8 DOCTOR, SWORN

into the microphone at all times.

- 9 THE COURT: Please be seated, ma'am. If you would be 10 kind enough and pull the microphone down and speak directly
- 12 THE WITNESS: Okay.
- 13 THE COURT: Thank you. Go ahead.
- 14 DIRECT EXAMINATION
- 15 BY MR. BENOIT:

11

- 16 Q. Good afternoon, Doctor.
- 17 A. Good afternoon, sir.
- 18 Q. You understand that we are here today to talk about the
- 19 application of a nasogastric tube to force-feed my client, Ajay
- 20 Kumar, correct?
- 21 A. Yes.
- 22 Q. And the application of nasogastric tubes, the simple
- 23 application is a painful and somewhat dangerous procedure; is
- 24 | that right?
- 25 A. It can be.

- 13:46 1 Q. In fact, I think you have testified before that it can
 - 2 | result in serious complications if not done correctly, right?
 - 3 A. Yes, sir.
 - 4 Q. Those complications include perforation of the esophagus?
 - 5 A. Yes.
 - 6 Q. Perforation of the stomach potentially?
 - 7 A. Yes.
 - 8 Q. The tube, which I think you have described as about the
 - 9 diameter of a straw; is that right?
 - 10 A. Yes.
 - 11 Q. That can go into the mouth, as opposed to down the
 - 12 | esophagus as it's supposed to?
 - 13 A. Yes.
 - 14 Q. And so that would require pulling the tube out, which can
 - 15 be painful to the patient?
 - 16 A. Yes.
 - 17 Q. The tubes, in fact, in some instances can actually go up
 - 18 | into the brain? Have you heard of that happening?
 - 19 A. I have heard of it, yes, sir.
 - 20 | Q. And so if any one of these things happened that we just
 - 21 | talked about, that's something you would want to transfer
 - 22 Mr. Kumar or any patient out of your facility to an emergency
 - 23 | medical facility; is that right?
 - 24 A. Yes.
 - 25 Q. And so given all those possibilities, wouldn't you say that

- 13:47 1 | it would be preferable to conduct a procedure like this in a
 - 2 | facility that can deal with the potential contingencies that
 - 3 may come up?
 - 4 MS. SAENZ: Objection, relevance, Your Honor.
 - 5 THE COURT: Overruled.
 - 6 A. No. This could be done at our facility.
 - 7 Q. But you agree with me that if those contingencies came up,
 - 8 you may have to rush the patient to another facility that has
 - 9 different treatment options, right?
 - 10 A. If there was a perforation, yes, sir.
 - 11 Q. Now, we are here today -- and you have actually already
 - 12 | conducted that procedure on Mr. Kumar, right?
 - 13 A. Yes.
 - 14 Q. When you conducted the procedure on Mr. Kumar, you had six
 - 15 quards ready to restrain him, correct?
 - MS. SAENZ: Objection, relevance.
 - 17 THE COURT: Overruled.
 - 18 A. Yes, that's part of any procedure when we are doing this.
 - 19 Q. And prior to conducting this procedure, he was in medical
 - 20 isolation, right?
 - 21 A. He was located in our medical housing unit, sir, in our
 - 22 | large room.
 - 23 Q. But before you brought him into the large room, he was in
 - 24 | an individual room; is that right?
 - 25 A. Not on that day, no, sir.

- 13:48 1 Q. That's your testimony today?
 - 2 A. Yes.
 - 3 Q. But you brought -- you are saying that when you conducted
 - 4 | the procedure, he was in a larger room, correct?
 - 5 A. Yes.
 - 6 Q. And in this larger room, there were other hunger strikers
 - 7 | who were also on a hunger strike, correct?
 - 8 A. Yes.
 - 9 Q. And you conducted the procedure in front of those other
 - 10 hunger strikers; is that right?
 - 11 A. They were also present in the room, yes.
 - 12 Q. They were able to watch the procedure, correct?
 - 13 A. Had they sat up from their beds, yes, they could have seen
 - 14 | the procedure, but they were all laying down.
 - 15 Q. Did you speak with any of the other hunger strikers while
 - 16 | you conducted this procedure on Mr. Kumar?
 - 17 A. While I was conducting his procedure, no, sir. I was
 - 18 focused on Mr. Kumar.
 - 19 Q. And, in fact, you didn't conduct the procedure; you
 - 20 | actually have nurses do it; is that right?
 - 21 A. We have -- we have a setup that we use when we are
 - 22 | inserting NG tubes, and so I was present there, but it was an
 - 23 actual nurse who inserted the tube. And I verified placement,
 - 24 | correct placement.
 - 25 Q. And, you know, we have had a chance to look over some of

- 13:49 1 | the medical records. My understanding is that the nurse had to
 - 2 | insert the tube two times before she was able -- she or he --
 - 3 was able to get it right; is that correct?
 - 4 A. It's not that this nurse was unable to get it right. It's
 - 5 the fact that the tube actually coiled in the esophagus, which
 - 6 I was able to verify through an x-ray, and so we had to repeat
 - 7 the procedure.
 - 8 Q. And the procedure was repeated three times before it was
 - 9 | done correctly, right?
 - 10 A. It was the third time that it was inserted into the stomach
 - 11 and did not coil.
 - 12 Q. In both nostrils, correct?
 - 13 A. Yes. Once we moved to the right nostril, that's when we
 - 14 | were able to get it through the esophagus without any -- any
 - 15 issue. It was able to enter -- insert the stomach.
 - 16 Q. Did Mr. Kumar, when you conducted this procedure, look
 - 17 pained, like he was in pain?
 - 18 A. He looked uncomfortable, yes.
 - 19 Q. And what kind of bleeding did you see occur during the
 - 20 procedure?
 - 21 A. Something that we commonly see when we are inserting a
 - 22 | nasogastric tube is we will have some bleeding through the
 - 23 nostril.
 - 24 | Q. And, in fact, that bleeding has continued over the last
 - 25 | several days; is that right?

- 13:50 1 A. It usually tends to irritate the nostril, so we will have
 - 2 | minimal bleeding or we will see some presence of some dried
 - 3 blood, yes.
 - 4 Q. And it creates irritation all the way down the esophagus,
 - 5 correct?
 - 6 A. It can cause irritation, yes, sir.
 - 7 Q. And, in fact, I think as you testified before, the
 - 8 | introduction of a foreign object like this into the esophagus
 - 9 does increase the risk for infection, right?
 - 10 A. Yes.
 - 11 Q. And one of the other complications you mentioned before was
 - 12 | that you can actually -- the tube could go down the windpipe as
 - opposed to the esophagus, right?
 - 14 A. That's a potential complication, yes, sir.
 - 15 Q. And if that were to happen, the patient could end up with
 - 16 | potential pneumonia, right?
 - 17 A. Yes.
 - 18 Q. Now, the bottom line is this is a serious invasive
 - 19 procedure. Would you agree with me on that?
 - 20 A. I wouldn't call it a serious invasive procedure. I don't
 - 21 | think it is comparable to other things that we call serious and
 - 22 invasive.
 - 23 Q. Well, for a procedure where you are not putting the patient
 - 24 | to sleep, would you agree with me that it is pretty invasive?
 - 25 A. It is an invasive procedure, yes.

- 13:51 1 Q. One that you wouldn't be recommending unless you felt like
 - 2 Mr. Kumar's condition was life-threatening; is that right?
 - 3 A. Yes.
 - 4 Q. So let's talk a little bit about Mr. Kumar's condition, and
 - 5 | we have had a chance to look over some medical records that I'm
 - 6 | sure you are familiar with?
 - 7 A. Yes.
 - 8 Q. So are you familiar with all of the records that have been
 - 9 approved in this case from -- from -- from the Immigration &
 - 10 Customs Enforcement?
 - 11 A. I believe so. I haven't seen what was provided to you-all,
 - 12 | but I am very familiar with his medical records.
 - 13 Q. Okay. A couple of things that struck me as I look through
 - 14 | the records, and I think you would agree with me, Mr. Kumar has
 - 15 | always been alert and oriented during his time in the medical
 - 16 unit; is that right?
 - 17 A. Yes.
 - 18 Q. Never had a problem communicating with him?
 - 19 A. No. It's -- I mean, it's limited English, but he always
 - 20 | answers my questions, and we have used interpreters.
 - 21 Q. And your staff uses interpreters, right?
 - 22 A. Yes.
 - 23 Q. The medical records stated that he was cooperative and
 - 24 respectful, cooperative with treatment, calm and relaxed.
 - 25 Would you agree to that characterization of my client?

- 13:52 1 A. Yes.
 - 2 Q. And you are not a mental health expert, correct?
 - 3 A. No.
 - 4 Q. But you make sure that you have social workers present in
 - 5 providing mental health evaluations during -- while he is in
 - 6 the medical unit?
 - 7 A. Yes.
 - 8 Q. And in the medical records, I noted that as recently as
 - 9 August 14, the day that the procedure took place in this case,
 - 10 | a social worker did do an evaluation -- a mental health
 - 11 | evaluation -- of my client. Do you recall that?
 - 12 A. I asked her to, yes.
 - 13 Q. She found that he did not have any suicidal ideation,
 - 14 right?
 - 15 A. That's correct.
 - 16 Q. That he denied symptoms of depression and anxiety?
 - 17 A. I do believe he is depressed.
 - 18 Q. Okay. But that -- but do you have anything -- do you have
 - 19 any reason to believe that his denial -- that he did not deny
 - 20 depression and anxiety or symptoms of that?
 - 21 A. I am not sure if he denied it to her that day, sir. I just
 - 22 know what I have clinically observed.
 - 23 Q. But you are not a mental health expert, right?
 - 24 A. No.
 - 25 Q. Okay. My understanding is that she also did not find him

- 13:53 1 | in his hunger strike to be a, quote, symptom of a mental
 - 2 | illness; is that fair?
 - 3 A. That she stated that? Yes.
 - 4 Q. Yes. Okay. And she stated that his attention, his
 - 5 | concentration, and his memory were all within normal limits
 - 6 when she did her evaluation, right?
 - 7 A. Yes.
 - 8 Q. So he has been fully competent to make decisions regarding
 - 9 his medical treatment, correct?
 - 10 A. Yes.
 - 11 Q. And at no point has he ever consented to nutritional
 - 12 | treatment?
 - 13 A. Correct.
 - 14 Q. At no point has he ever consented to receiving food?
 - 15 A. Correct.
 - 16 Q. And he has informed you that he is doing so on the basis of
 - 17 principle, right?
 - 18 A. He is doing so because he wants to be released from
 - 19 custody. That's what he has stated to me numerous times.
 - 20 Q. But he is not suicidal?
 - 21 A. He is not suicidal.
 - 22 Q. And he is fully competent and rational to make that
 - 23 decision, right?
 - MS. SAENZ: Asked and answered, Your Honor, objection.
 - 25 THE COURT: Overruled.

- 13:54 1 A. Yes.
 - 2 Q. Now, I do want to talk a little bit about his condition and
 - 3 particularly about the condition that you testified to in your
 - 4 declaration to this court on August 14, 2019, just last week.
 - 5 I understand from that declaration that you felt that this
 - 6 | condition was life-threatening. I think you said you felt like
 - 7 | you had to initiate force-feeding within 48 hours?
 - 8 A. Yes.
 - 9 Q. Because you were worried about his life?
 - 10 A. Yes.
 - 11 Q. And from your -- you provided a few metrics, so I wanted to
 - 12 go through some of those medical metrics. One of the metrics
 - 13 that you discussed in your testimony previously was that body
 - 14 | weight loss as a percentage of total body weight is a key
 - 15 | factor in determining kind of the health of a hunger striker;
 - 16 is that right?
 - 17 A. Yes.
 - 18 Q. And I understood from your testimony that loss of 16
 - 19 percent is where there's a heightened risk of organ failure,
 - 20 right?
 - 21 A. Anything over 10 percent, but anything over 18 is very
 - 22 alarming and has been shown to be a point where we see
 - 23 irreversible organ damage.
 - 24 Q. And I believe I recall you saying that between 16 and 18,
 - 25 | that's where you start to get concerned about irreversible

- 13:55 1 organ damage?
 - 2 A. I said he had 16, but it's -- there's no set number. It's
 - 3 | anywhere from 10 to 18. He currently has 16 percent body
 - 4 loss -- weight loss.
 - 5 Q. But 18 is kind of your no turning back number. Wouldn't
 - 6 you agree with me on that?
 - 7 A. It's not mine. It's what research has shown, and it's one
 - 8 of the parameters that we use.
 - 9 Q. And as of last week, I understand that Mr. Kumar, in the
 - 10 | medical notations, had lost about 14 pounds; is that correct?
 - 11 A. Last week?
 - 12 Q. Yes, as of August 13th.
 - 13 A. I don't know what he was at August 13. I know what he is
 - 14 | at right now, and that's 22 pounds, and he's at a 16 percent
 - 15 weight loss.
 - 16 Q. Well, I -- you know, we are here to talk about a
 - 17 declaration that you signed last week, so I want to really
 - 18 | focus on that to begin with. My understanding of that
 - 19 declaration is you said something about 17.7 pounds, is what
 - 20 his weight loss was.
 - 21 A. That would make sense, about a week ago, yes.
 - 22 Q. Okay. And my understanding from the medical records is it
 - 23 was, in fact, at 14 pounds?
 - 24 A. I would need to see those medical records.
 - 25 Q. Sure. Would it refresh your memory to look at some of

- 13:56 1 | those records?
 - 2 A. Yes.
 - 3 MR. BENOIT: Your Honor, may I approach?
 - 4 THE COURT: Of course.
 - 5 Q. Do you recognize this document?
 - 6 A. Yes. Yes, I do.
 - 7 Q. And this is a notation by one of your nurse practitioners
 - 8 at 5:25 p.m. on August 13; is that correct?
 - 9 A. Uh-huh, yes.
 - 10 Q. And I just want to make a note that on the front page where
 - 11 | it states "hunger strike" -- do you see that?
 - 12 A. Yes.
 - 13 Q. There's total weight loss in pounds. It says 14.6.
 - 14 A. That's an error, because if you look below on his vital
 - 15 | signs that were obtained that day, it shows that that day, on
 - 16 | August 18, he weighed 18 -- 118 pounds -- 118.2. His initial
 - 17 | weight, July 11, at the start of his hunger strike, he weighed
 - 18 | in at 139.6 pounds. So the math on top was never updated. But
 - 19 | if you look to the correct -- the vital signs that were
 - 20 | obtained on August 13, that does indicate 118, which would put
 - 21 him at about a 20-pound weight loss.
 - 22 Q. You would agree with me that this document says that he
 - 23 | came in on August 13 at 14.6 pounds weight --
 - 24 A. No, I would say that the vital signs -- they are all
 - 25 | clearly just on the bottom. That's exactly what he -- what his

- 13:58 1 | vital signs -- that day and time, at 4:00 p.m. on August 13, he
 - 2 | weighed in at 118.2 pounds.
 - 3 Q. That's correct. And we don't have anything on this
 - 4 | document telling us what his body weight was at the time that
 - 5 he started the hunger strike, do we?
 - 6 A. If you look down our records where all these encounters
 - 7 | are, sometimes they put it, sometimes they don't, but we have
 - 8 | it, and we have exactly what he weighed in on, and that's 139.6
 - 9 pounds. I actually have a copy of that on my desk.
 - 10 Q. We will give your attorneys an opportunity to address that.
 - 11 But you would agree with me that this notation on August 13
 - 12 says 14.6 pounds?
 - 13 A. I think what's most important is that he weighed in at 118.
 - 14 | She did not update his weight loss for that day. But it is
 - 15 updated what he weighed that specific day under -- under his
 - 16 vital signs.
 - 17 Q. And you can't make that note -- you can't make that
 - 18 | calculation unless you have the original weight; is that right?
 - 19 A. Yes. Because she would compare it to the initial weight
 - 20 starting his hunger strike.
 - 21 Q. And we don't have that in front of you, right?
 - 22 A. On this one that you gave me, no.
 - 23 Q. Okay. Now, I understand that Mr. Kumar also had to -- I
 - 24 understand that on August 3, Mr. Kumar was sent to the
 - 25 | hospital; is that right?

- 13:59 1 A. Yes.
 - 2 Q. And at that time he was sent to the hospital because of
 - 3 dizziness, high ketones, and some pain in his right flank; is
 - 4 | that correct?
 - 5 A. The reason why he was sent out was because he was reporting
 - 6 right flank pain.
 - 7 Q. But he was also reported as having dizziness and high
 - 8 ketone levels, correct?
 - 9 A. On that specific day, I'm not sure, but he did always
 - 10 experience -- he always reported dizziness. I can't recall his
 - 11 ketone level that specific day. But he was sent out because he
 - 12 was reporting severe right flank pain.
 - 13 Q. And a ketone rate of four plus is pretty severe. Would you
 - 14 | agree with me on that?
 - 15 A. Any -- we -- the highest number it could read is four plus,
 - 16 and so any level of ketones is going to show some -- tells us
 - 17 about hypovolemia or dehydration. But the reason why he was
 - 18 | sent to the hospital was specifically because he was in a lot
 - 19 of pain.
 - 20 Q. And what was your concern about that pain?
 - 21 A. Because of the location that he was reporting the pain, it
 - 22 | was possible that he -- we needed to rule out a kidney stone,
 - 23 which can happen from dehydration, or potentially an ulcer in
 - 24 | the stomach from not eating.
 - 25 Q. And when -- when he was sent, he agreed to receive all

- 14:00 1 | necessary treatment at the ER; is that correct?
 - 2 A. When we sent him, he didn't tell us if he was going to
 - 3 accept any type of treatment at the hospital. We just knew we
 - 4 | had to send him because I was worried about the pain. At the
 - 5 hospital, he then denied any medical -- any medications or any
 - 6 | further intervention. He did allow a CT abdomen that was done
 - 7 that day at the hospital.
 - 8 Q. Well, he accepted treatment of an IV supplement, correct?
 - 9 A. Of IV fluids, yes.
 - 10 Q. Right. And he also agreed to pretty extensive imaging at
 - 11 the hospital. Would you agree with me?
 - 12 A. Yes, he agreed to a CT scan.
 - 13 Q. That imaging was imaging that you were not able to do in
 - 14 | your facility at the processing center, correct?
 - 15 A. Which is exactly why I wanted him sent out, yes, sir.
 - 16 Q. And when that imaging came back, it was found that he may
 - 17 have had a mild colon infection, correct?
 - 18 A. Coli- -- yes, sir, colitis.
 - 19 Q. And that he had very high glucose; isn't that right?
 - 20 A. I don't remember that.
 - 21 Q. Would you agree with me that 359 milligrams per deciliter
 - 22 | is pretty high in terms of glucose reading?
 - 23 A. Yes.
 - 24 Q. And when he came back, that was the issue that the doctors
 - 25 | had flagged, that he had high glucose and they were concerned

- 14:02 1 | about his glucose? Will you agree with me?
 - 2 A. I wasn't aware of that. I'm not even sure what type of IV
 - 3 | fluids the hospital gave.
 - 4 | Q. Have you taken a look at the records from Sierra Medical?
 - 5 A. I have. I have seen them before. I looked at them to see
 - 6 what the diagnosis was for his abdominal pain.
 - 7 Q. Okay. Would it help and refresh your memory to take a look
 - 8 at those records again?
 - 9 A. Yes.
 - MR. BENOIT: Okay. May I approach, Your Honor?
 - 11 THE COURT: Yes.
 - 12 Q. Do you recognize these records, Doctor?
 - 13 A. Yes.
 - 14 Q. I am going to ask you to move towards page -- at the top,
 - 15 | there is a handwritten notation, 1 of 20, 2 of 20. Do you see
 - 16 that?
 - 17 A. Yes, sir.
 - 18 Q. I'm going to ask you to go to page 9 of 20, please.
 - 19 A. Okay.
 - 20 Q. There is a glucose reading there. What is the glucose
 - 21 reading?
 - 22 A. 359.
 - 23 Q. So you previously said that would be a glucose reading that
 - 24 would concern you, correct?
 - 25 A. That's a high glucose reading, yes, sir.

- 14:03 1 Q. Glucose spikes like that generally when glucose is entered
 - 2 | into the system, correct, or dextrose?
 - 3 A. Dextrose in itself has the equivalent of about 12 to 20
 - 4 grams of sugar, so it's not much. Dextrose provides us with
 - 5 | very little sugar, actually.
 - 6 Q. Well, the only sugar entering Mr. Kumar's body in the
 - 7 | previous 20 -- 15 to 20 days was from IVs that you were
 - 8 administering, correct?
 - 9 A. Yes, we would need to know how much dextrose he has
 - 10 received. Dextrose in itself, especially one bag or one liter,
 - 11 | could not raise him to 359. What can raise him to 359 is
 - 12 | colitis, which he was found to have. That's an inflammatory
 - 13 response of the intestines, which can possibly be from
 - 14 infection. Any source of infection, any source of inflammation
 - 15 | will increase the glucose level on the body.
 - 16 Q. Well, Doctor, if we look at page 10 of 20, that is not the
 - 17 | conclusion that the physician at Sierra Medical came to,
 - 18 | correct? They were concerned about other issues. They were
 - 19 | concerned about his high sugar level and potentially being
 - 20 onset of diabetes.
 - 21 A. Let me -- let me read this. You said to look at page 10?
 - 22 Q. 10 of 20, yes.
 - 23 A. Okay, I'm going to just explain a little bit of this.
 - 24 | So -- well, I think it is --
 - 25 Q. I have to ask you a question first. So if you want to

14:05 1

explain it, you will have an opportunity to do so when your counsel asks you questions, okay?

But I just want to make clear that the doctor in no way in this section at Sierra Medical made an indication that he thought the high blood sugar was a result of colitis. Do you see that anywhere here?

A. Actually, that is incorrect, sir. So he does mention here a recommendation for an ultrasound due to superior mesenteric vein. So what happens is that is what's affected in the intestine, which is very painful, which is — which causes the colitis. So they do mention twice the mesenteric vein.

They are also noting, as they need to -- and this is a physician who is not familiar with our detainee -- he is saying this person also has a blood glucose of more than 200, which we have to ask any patient coming into a hospital above 200, does this patient have diabetes and perhaps doesn't know it. So it needs to be brought up to the attention. But, most importantly, is the fact that this physician correctly pointed out something might be going on with the superior mesenteric vein, which would cause his abdominal pain, which happens from hypovolemia, which also leads to colitis, which he was found to have, and that is a diagnosis that they did diagnose that day in the hospital.

Q. Doctor, this doctor does not make any connection between the high blood pressure and the colitis or the issues with the

- 14:06 1 | need for scanning of the superior mesenteric vein.
 - 2 A. If this doctor was concerned about diabetes, like I think
 - 3 you are saying, insulin would have been given.
 - Q. I'm asking a very simple question.
 - 5 THE COURT: Wait, wait. Stop. No, let her
 - 6 finish.
 - 7 Back to you, ma'am.
 - 8 A. If this physician was concerned, as much stress as you are
 - 9 putting with this 300 -- or plus 300 of glucose, then insulin
 - 10 | would have been given. And an A1C would have been ordered.
 - 11 That is standard practice from a physician at a hospital with
 - 12 any patient above 200. It's just what we do automatically.
 - 13 This was not done in this individual. He is truly taking a
 - 14 | look at a CT abdomen and more concerned about a mesenteric vein
 - 15 ischemia. But he does mention the 300 because we have to say,
 - 16 Hey, maybe this patient has diabetes. Let's pay attention to
 - 17 | the 300. But if it was truly a concern, I think in this case
 - 18 he knows and the patient clearly denies any history of
 - 19 diabetes. Then there was no further medical intervention to
 - 20 chase after the glucose of 300.
 - 21 Q. Doctor, when Mr. Kumar returned to your facility, there was
 - 22 | no notation made of his high blood sugars in the medical
 - 23 record; is that right?
 - 24 A. So if you were -- if we were able to pull up the next
 - 25 | encounter, we check his sugar every single day. He allows us

- 14:08 1 | to do that. So we would have had to show that he then had a
 - 2 | normal glucose, or else I would have addressed the high
 - 3 glucose.
 - 4 Q. And do you recall ever addressing high glucose when he came
 - 5 back to your care?
 - 6 A. No, which means he had to have had a normal glucose.
 - 7 Q. Doctor, something else that I noted from your declaration
 - 8 was that you put a lot of stress on a blood urea nitrogen
 - 9 levels or BUNs. Do you recall that?
 - 10 A. Yes.
 - 11 Q. And that generally, BUN -- normal BUN is somewhere
 - 12 | between -- I think your declaration said between 9 and
 - 13 | 20 milligrams per deciliter. I think I have seen in the
 - 14 | literature 7 to 21. Does that sound right to you?
 - 15 A. Yes.
 - 16 | Q. And your concern was that on August 4, he had -- I believe
 - 17 | in your declaration you specifically cited to August 4 as a
 - 18 | time when his BUNs were lower than you would like to see. Do
 - 19 you recall that?
 - 20 A. I don't have that in front of me, but he has been found
 - 21 multiple times to have lower BUN creatinine ratio.
 - 22 | Q. And I just want to make sure I understand, in paragraph 6
 - 23 of your declaration, you stated that on August 4, his results
 - 24 returned with abnormal blood urea nitrogen and creatinine ratio
 - 25 levels. This test measures the amount of nitrogen in the

- 14:09 1 | blood. Normal levels are 9 to 20. And Mr. Kumar's BUN level
 - 2 | was 6, suggesting liver disease or damage due to decrease in
 - 3 the formation of urea and malnutrition.
 - 4 That's what you stated. Do you stand by that?
 - 5 A. Yes.
 - 6 Q. But the hospital, Sierra Medical, also conducted a blood
 - 7 | analysis or a urinalysis. So it would have been a urinalysis,
 - 8 right?
 - 9 A. They probably did both.
 - 10 Q. And in the hospital's records, they indicated that his BUN
 - 11 levels were actually closer to 9 milligrams per deciliter? Do
 - 12 | you recall seeing that?
 - 13 A. No. But I'm looking.
 - 14 Q. Okay. I will direct your attention --
 - 15 A. Yes, it's here. It's on page 5.
 - 16 | Q. It's on page 5.
 - 17 A. Uh-huh.
 - 18 Q. So, in fact, just one day earlier or even maybe a half day
 - 19 before the date that you mentioned in your declaration, his
 - 20 BUNs were significantly higher and within normal ranges,
 - 21 | correct?
 - 22 A. Well, so when he arrived, he was given two liters of NS
 - 23 fluid. It immediately brings up the number easily two to three
 - 24 points per liter given. So then when they conducted these
 - 25 tests, he was found to have a BUN of 9.

- 14:10 1 Q. They conducted these lab tests to make -- to assess his
 - 2 entire body function, right, at the hospital?
 - 3 A. They are routine labs that we order on everyone. Everyone
 - 4 | is going to get a CBC and a CMP, which is where you get the BUN
 - 5 number.
 - 6 Q. And this lab indicates that his BUN number was at 9,
 - 7 | correct?
 - 8 A. Yes.
 - 9 Q. Now, last Friday, you were asked about some of the medical
 - 10 professional standards for force-feeding. Do you recall that?
 - 11 A. Yes.
 - 12 Q. And as I recall, you agreed that the American Medical
 - 13 Association is a member of the World Medical Association?
 - 14 A. Yes.
 - 15 Q. And that they set the professional standards for physicians
 - 16 here in the United States; is that correct?
 - 17 A. Yes.
 - 18 Q. And you would agree with me that medical standards don't
 - 19 change depending on who your employer is, correct?
 - 20 A. Yes.
 - 21 Q. And you also testified that you were aware of the medical
 - 22 | association's Declaration of Malta regarding hunger strikers?
 - 23 Do you recall that?
 - MS. SAENZ: Objection, relevance, Your Honor.
 - 25 THE COURT: Overruled.

- 14:11 1 A. Yes.
 - 2 Q. And the Declaration of Tokyo?
 - 3 A. Yes.
 - 4 Q. And these are considered, essentially, the consensus by the
 - 5 World Medical Association, adopted by the American Medical
 - 6 Association, the consensus regarding medical ethics with
 - 7 regards to hunger strikes. Would you agree with me on that?
 - 8 A. Yes.
 - 9 Q. And I believe you were aware that the AMA has taken the
 - 10 position that when a prisoner refuses nourishment and is making
 - 11 unimpaired and rational judgment, he should not be fed
 - 12 | artificially; is that correct?
 - 13 A. That it states that?
 - 14 Q. Yes.
 - 15 A. Yes.
 - 16 Q. And it is for this reason that you have stated that it's
 - 17 essentially accepted medical standard outside of the detention
 - 18 | context in our community that no doctors would conduct
 - 19 involuntary force-feeding, correct?
 - 20 A. Yes.
 - 21 Q. You said that no one at the hospital would do it, right?
 - 22 A. No.
 - 23 Q. And so you are here asking the Court to permit you to do
 - 24 | something that is not the accepted medical standard in your
 - 25 | field, right?

- 14:12 1 A. Because this is a detainee that's in custody. And there's
 - 2 | a different policy. And I would need to request a court order
 - 3 to ever consider something like this.
 - 4 Q. But, on Friday, I heard you testify that you don't think
 - 5 doctors in the private medical sphere here in El Paso would
 - 6 even comply with the court order?
 - 7 A. We -- we can't do that. In the private world, which is
 - 8 | very different from being in a detention center, there's
 - 9 | different -- there's different policies. And we don't do that
 - 10 | in the private section.
 - 11 Q. But your medical standards, your medical ethics, these are
 - 12 | not things that change depending on who your employer is,
 - 13 right?
 - MS. SAENZ: Asked and answered, Your Honor.
 - 15 THE COURT: Sustained.
 - 16 Q. Well, let's take a look, then, at the ICE protocols that we
 - 17 have here. You have referred several times to the hunger
 - 18 | strike protocol. I think that shows up in some of the medical
 - 19 records, correct?
 - 20 A. Yes.
 - 21 Q. And that is a protocol that comes from the Immigration &
 - 22 | Customs Enforcement Performance-Based National Detention
 - 23 Standards that were revised in 2011, correct?
 - 24 A. Yes, revised in 2016, but yes, that's correct.
 - 25 Q. Revised again in 2016?

- 14:13 1 A. Yes, sir.
 - 2 Q. And I believe the hunger strike protocol is referred to as
 - 3 | protocol 4.2, right?
 - 4 A. Yes.
 - 5 Q. You are very familiar with those standards, right?
 - 6 A. Yes.
 - 7 Q. Those standards were created, essentially, to guide medical
 - 8 professionals like yourself who are working for ICE and to make
 - 9 sure that medical care is provided humanely, correct?
 - 10 A. Yes.
 - 11 Q. But balancing the institutional interests of holding civil
 - 12 detainees?
 - 13 A. Yes.
 - 14 Q. These -- what we will call PBNDS, the standards, they guide
 - 15 | what you can and cannot do in providing medical care to
 - 16 detainees, correct?
 - 17 A. Yes.
 - 18 Q. And we stated earlier that on August 14, in your
 - 19 declaration, you asked for involuntary force-feeding because it
 - 20 | was life-threatening? Mr. Kumar's condition in your
 - 21 estimation, in your medical judgment was life-threatening,
 - 22 right?
 - 23 A. Yes.
 - 24 Q. I believe I heard you testify that you were concerned that
 - death could happen the next day if action wasn't taken, right?

- 14:14 1 A. It was possible, yes.
 - 2 Q. That's what you were concerned about when you asked for the
 - 3 order?
 - 4 A. Yes.
 - 5 Q. These PBNDS standards also have standards with regards to
 - 6 | life-threatening situations, do they not?
 - 7 A. Yes.
 - 8 Q. And I want to refer you to standard 4.7. Are you familiar
 - 9 | with that standard in PBNDS?
 - 10 A. Let me look for it. Regarding the medical documentation of
 - 11 detainee monitoring?
 - 12 Q. Regarding terminal illness advanced directives and death.
 - 13 A. I don't know the exact number, but, yes, I'm familiar
 - 14 overall.
 - 15 Q. Well, and I can -- if the Court may, I can approach and
 - 16 provide you with that standard.
 - 17 A. Yes, I have seen that, yes.
 - 18 Q. Do you recognize the standard, Doctor?
 - 19 A. Yes.
 - 20 Q. In Section 5A on the second page, the PBNDS standard states
 - 21 | that you as the clinical medical authority shall arrange the
 - 22 transfer of a detainee to an appropriate off-site medical or
 - community facility if appropriate and medically necessary if a
 - 24 | medical condition is life-threatening, correct?
 - 25 A. Yes.

- 14:16 1 Q. You have not asked the Court to do that, have you, in this
 - 2 | circumstance?
 - 3 A. Asked the Court to move him to a hospital?
 - 4 Q. Well, let me ask it differently. You have not sought to
 - 5 transfer Mr. Kumar to a hospital for his life-threatening
 - 6 condition, correct?
 - 7 A. Aside from August 3?
 - 8 Q. Right.
 - 9 A. Yes. That's correct.
 - 10 Q. Well, I mean, you have asked the Court to order the
 - 11 involuntary force-feeding of my client because you believe it's
 - 12 life-threatening, right?
 - 13 A. Because I believe what he needs for his medical condition
 - 14 | is to be fed, so that is why I requested a court order so that
 - 15 I would have the ability to feed him.
 - 16 Q. Well, we have heard numerous times today you testifying
 - 17 | that you felt his condition was life-threatening and that he
 - 18 may die the next day, right?
 - 19 A. I cannot determine when he would die. What I knew is that
 - 20 | within the next 48 hours, it was my recommendation that he
 - 21 | needed to be fed.
 - 22 | Q. Well, you said that because it would be a life-threatening
 - 23 condition, right?
 - 24 A. Because it can be. Starvation, yes, sir, it can be.
 - 25 Q. Well, not just starvation. I mean, starvation is a

- 14:17 1 | condition of malnutrition. But his specific medical condition,
 - 2 | when you asked for this order, your testimony was you were
 - 3 | concerned that it was life-threatening?
 - 4 A. Yes, that's true.
 - 5 Q. And you have not sought to move him to an outside community
 - 6 health facility, have you?
 - 7 A. The hospital --
 - 8 Q. Have you?
 - 9 A. No. Because the hospital would not be able to force-feed.
 - 10 | So even if I were to have sent him out, as I have before, he
 - 11 | would not allow the treatment that he needs. So I had to ask
 - 12 | for a court order because what I know he needs would not even
 - 13 be able to be done in a hospital.
 - 14 | Q. Have you spoken to any hospitals regarding Mr. Kumar's
 - 15 | condition?
 - 16 A. Yes, yes, I have spoken to about three hospitals.
 - 17 Q. None of that's before the Court today, is it? The
 - 18 | conversations or opinions from other hospitals regarding what
 - 19 | they would and wouldn't do?
 - 20 A. No.
 - 21 Q. And that is what the ICE standard requires, right, that you
 - 22 | send somebody who is in a life-threatening condition out of a
 - 23 detention facility because, as you said earlier, you don't have
 - 24 | the facilities necessary to deal with emergencies that he may
 - 25 be confronting, correct?

- 14:18 1 A. Well, every medical emergency is different, sir. We have
 - 2 | what we need in this facility to handle his medical emergency.
 - 3 But every medical emergency is very different. And in many
 - 4 cases, it requires hospitalization. In this case, the hospital
 - 5 cannot do for my patient what we could do for him at the
 - 6 facility.
 - 7 Q. If you had a detainee who had a heart attack, you would
 - 8 send him to an outside facility?
 - 9 A. Absolutely.
 - 10 Q. Do you have any idea how much it costs to administer
 - 11 nasogastric feeding to Mr. Kumar?
 - 12 A. Not at all.
 - 13 Q. So you don't come with any of that information for us, do
 - 14 you?
 - 15 A. Financial cost, no, sir.
 - 16 Q. Mr. Kumar has made clear to you that if ICE chose to
 - 17 | release him, he would start eating again, correct?
 - 18 A. Yes.
 - 19 Q. Is it your understanding that the agency has the discretion
 - 20 to release him?
 - MS. SAENZ: Objection, relevance, Your Honor.
 - 22 THE COURT: Sustained.
 - 23 Q. Doctor, have you considered at any point sending Mr. Kumar
 - 24 to an outside medical facility for his condition since
 - 25 August 14 of 2019?

- 14:19 1 A. No.
 - 2 MR. BENOIT: Pass the witness, Your Honor.
 - MS. SAENZ: Thank you, Your Honor.
 - 4 CROSS-EXAMINATION
 - 5 BY MS. SAENZ:
 - 6 Q. Doctor, approximately how long has Mr. Kumar been under
 - 7 your care?
 - 8 A. 42 days.
 - 9 Q. And how long has his hunger strike lasted to date?
 - 10 A. 42 days.
 - 11 Q. And approximately how many meals has Mr. Kumar missed to
 - 12 date?
 - 13 A. Approximately 128 meals.
 - 14 Q. And are you familiar with the effects of a hunger strike on
 - 15 the body?
 - 16 A. Yes.
 - 17 Q. And please explain what those effects are.
 - 18 A. So the effects of the starvation are going to be
 - 19 determinate on how many days somebody has been undergoing
 - 20 | starvation. In Mr. Kumar's case, he's -- he's hydrated, so he
 - 21 | would drink water, and he would -- we would provide IV fluids,
 - 22 | which he would allow us to do so. So he's remained well
 - 23 hydrated.
 - Now, however, he has always refused all food,
 - 25 | including, you know, Boost when we have offered him some. The

- 14:21 1 | body needs a source of energy in order to sustain life. It
 - 2 | changes throughout the course of days of starvation. But,
 - 3 | specifically, after 20 days, literature has shown that, at that
 - 4 point, the body starts using a different source of energy for
 - 5 life and to keep organs healthy. So usually after 20 days, we
 - 6 | see muscle breakdown, which the body then converts to a form of
 - 7 energy. Mr. Kumar, at the time of the requested declaration,
 - 8 | was at day thirty-something. I can't recall exactly. But at
 - 9 this point, he is at 42 days. So based off what we know from
 - 10 | starvation, especially at this amount of length of days, he's
 - 11 definitely in danger. We have muscle breakdown, which includes
 - 12 cardiac muscle, which has been a concern for me with him is his
 - 13 heart and potential irreversible organ damage, usually
 - 14 affecting the kidneys.
 - 15 Q. And would you say that you have seen these effects on
 - 16 Mr. Kumar?
 - 17 A. Yes.
 - 18 Q. Prior to seeking court orders, how would you describe
 - 19 Mr. Kumar's physical condition, physical appearance?
 - 20 A. He had become very weak. He had absolutely no energy. He
 - 21 | was always seen laying in bed sleeping. I rarely saw him
 - 22 | communicate. He was always pleasant and respectful, but just
 - 23 | didn't communicate much. And, again, I would never even see
 - 24 | him sitting down. He was just laying down. I never saw him
 - 25 | ambulating. He appeared very sad and depressed. And that was

- 14:23 1 | definitely deteriorating prior to the court order.
 - 2 Q. And have you seen a change in Mr. Kumar since you received
 - 3 | the first court order?
 - 4 A. From the IV fluids?
 - 5 Q. Yes, ma'am.
 - 6 A. From the IV fluids, I definitely saw a change in his actual
 - 7 | vital signs, his blood pressure, which was previously very low,
 - 8 definitely improved into much more stable blood pressure
 - 9 readings. His urinalysis that we do daily showed a decrease in
 - 10 ketones. He was previously having ketones almost daily, if not
 - 11 daily. And that resolved after the fluids. I saw a
 - 12 | significant difference once he was provided with the actual
 - 13 | meal replacement supplementations. I now for the first time
 - 14 | see him ambulating in his room, going outside. Yesterday, I
 - observed him sitting down, talking to the guys. He looks much
 - 16 | better, in my opinion, definitely looks much more stronger. I
 - 17 observed his gait yesterday as he was going to the restroom.
 - 18 And he just walks better and just seems much more stable.
 - 19 O. Now, we are here today to provide the Court with a status
 - 20 as to the two orders that have been entered. As of today, what
 - 21 | is your medical recommendation as to -- as to both of those
 - 22 orders?
 - 23 A. That they remain in place.
 - 24 O. So I would like to discuss the medical care that Mr. Kumar
 - 25 has received during his hunger strike while under your care.

- 14:24 1 | First, can you tell us where the detainees who are on a hunger
 - 2 | strike, where are they generally housed?
 - 3 A. We keep them in an area inside our -- inside our clinic,
 - 4 | called the medical housing unit. It's a very large room with
 - 5 six beds, so we have them together.
 - 6 Q. And by being placed in that area, what kind of access do
 - 7 | the hunger strikers have to you?
 - 8 A. It's -- it's definitely easier to monitor them. We are
 - 9 able to see them 24 hours a day. There's an area right next to
 - 10 | their room of nurses, so it's a nurses' station, it is a glass
 - 11 | wall, so we can see them at all times. So we are able to
 - 12 closely monitor and observe them, make sure that they are safe.
 - 13 Q. And do you have a staff that assists with monitoring the
 - 14 medical housing unit?
 - 15 A. Yes.
 - 16 Q. And besides yourself, what other personnel is involved with
 - 17 | this?
 - 18 A. So we have nurses that monitor them daily and provide these
 - 19 | encounters. We have nurse practitioners. There's at least one
 - 20 | that has to round on them every day. We have behavioral health
 - 21 people that do the mental evaluations on them and are available
 - 22 | if any of them would like to speak to somebody, a mental health
 - 23 provider. That's all that we have there.
 - 24 | Q. When Mr. Kumar first came into your care, what sorts of
 - 25 | evaluations did you do on Mr. Kumar? Specifically, what kind

- 14:26 1 of tests were run on him?
 - 2 A. So we had to do a full medical evaluation -- medical and
 - 3 | mental evaluation. So we do a screening for any chronic
 - 4 | medical conditions he may -- he may report or any use of
 - 5 medications. And then we do our own screening, which includes
 - 6 blood work to check the thyroid and the glucose level and liver
 - 7 and kidney function, and basically just to give us some sort of
 - 8 | a baseline on how healthy this individual is, so that we could
 - 9 be able to monitor him throughout the course of the hunger
 - 10 strike. He gets an EKG done, and he gets urinalysis to check
 - 11 | the protein, and then he gets a full mental evaluation to look
 - 12 for signs of suicide, suicidal ideations or depression or any
 - 13 type of condition that would be causing this hunger strike.
 - 14 Q. And do you recall how soon after he came into your care you
 - 15 asked for that first court order?
 - 16 A. I think it was about a week or two after he came to our
 - 17 facility.
 - 18 Q. So my understanding, it was on July 24, so it would have
 - 19 been about a week. Why did you ask for a court order for
 - 20 | non-consensual hydration and medical exams at that point?
 - 21 A. I had been asking him to drink more water because we had
 - 22 | consistently seen ketone levels in the urine. At that point,
 - 23 | it was safe to just assume that it was due to dehydration, so I
 - 24 | was just encouraging him to drink orally, so that he could have
 - 25 | a healthy -- a healthy volume state in his body. But he

- 14:28 1 | quickly deteriorated to like -- he had low systolic blood
 - 2 pressures. And, again, his urine consistently showed ketones,
 - 3 so I knew he was dehydrated, and it was increasing -- the
 - 4 amount of ketones was increasing, and his blood pressure kept
 - 5 dropping.
 - 6 Q. Besides what you have already discussed, what are other
 - 7 dangers of dehydration?
 - 8 A. Well, dehydration will lead to acute or chronic kidney
 - 9 disease. It puts a lot of strain on the heart because the
 - 10 blood pressures tend to drop, so it's more stressful on the
 - 11 heart. It definitely leads to postural hypotension, so it is
 - 12 dangerous when they stand up, they always report dizziness, and
 - 13 they are definitely at a risk of fall.
 - 14 Q. And now that you have a court order, is Mr. Kumar
 - 15 hydrating?
 - 16 A. Yes.
 - 17 Q. How is he hydrating?
 - 18 A. Usually on his own. I always ask him to try to have at
 - 19 | least 2 liters, which is the recommended amount -- minimum
 - 20 amount. 1.5 to 2 liters is what's recommended to keep healthy
 - 21 | kidney levels and blood pressures, and so I always try to
 - 22 | encourage him to hit the 2-liter mark so that we don't need to
 - 23 provide any IV fluids.
 - 24 Q. And if IV fluids are provided, is anything else included in
 - 25 | that IV solution?

- 14:29 1 A. We base the dextrose -- so it is usually normal saline.
 - 2 But if they are found to have a glucose level less than 60 --
 - 3 | so if he is found to be in the 50s, only then would we provide
 - 4 some dextrose, which provides a little bit of sugar in the IV
 - 5 | fluids to put him into a safe range.
 - 6 Q. Would IV fluids, even with the added dextrose alone, be
 - 7 | enough to sustain Mr. Kumar long term?
 - 8 A. No, there is no way we would be able to provide sufficient
 - 9 caloric intake to sustain life.
 - 10 Q. Now, since obtaining the order for the non-consensual
 - 11 | medical exams, have you had a chance to run more labs and more
 - 12 test results and more tests?
 - 13 A. We complete our weekly labs every Monday, so they were
 - 14 | obtained -- or at least they should have been obtained this
 - 15 | morning from him. And we would get the newest values on
 - Wednesday.
 - 17 Q. So not talking about the ones that were taken today, but
 - 18 | the ones that you have been able to do since July, when that
 - 19 | first court order was entered, what would you say is the
 - 20 general trend of those results?
 - 21 A. Improvement. Improvement to his kidney -- his renal
 - 22 | function. His urinalysis, which we -- he allows us to obtain
 - every day, have now shown they are negative for any ketones,
 - 24 | which is a really big deal. He previously has had trace amount
 - of blood, and he doesn't have it. So his urinalysis looks

- 14:31 1 | completely clean, healthy, free of infection, free of any
 - 2 ketones.
 - 3 Q. Why are these ketones a big deal, as you said?
 - 4 | A. Because at this point, with how many days of starvation we
 - 5 have, even if we properly hydrate him, which we have been, and
 - 6 he's been doing so, we are still worried about muscle
 - 7 | breakdown. And ketones is what comes out in the urine due to
 - 8 muscle breakdown. So we use that to let us know his state of
 - 9 muscle breakdown. That's really all we could go off.
 - 10 Q. During this time, what have been your observations of
 - 11 Mr. Kumar's mental health condition?
 - 12 A. Since he has arrived, I believe that he has become more
 - depressed. Like I said, he just appeared very sad to me,
 - 14 | irritated, maybe frustrated, very quiet. I mean, he just slept
 - 15 | all day. He didn't appear to have any desire to really
 - 16 | communicate with anybody.
 - 17 Q. And have you seen a change in Mr. Kumar since obtaining --
 - 18 | in his mental condition -- since obtaining either of those two
 - 19 orders?
 - 20 A. I have. Like I said, yesterday, I really paid attention to
 - 21 | him, watching how he was talking to the other guys. He -- it's
 - 22 | the most I have ever seen him speak. He was sitting down on
 - 23 his bed, and he was talking to everyone. And it was the first
 - 24 | time we really had such a full conversation.
 - 25 Q. When you communicate with Mr. Kumar, is that always

- 14:33 1 | documented in the medical file?
 - 2 A. No.
 - 3 Q. Why not?
 - 4 A. Again, because a lot of times it is just like an informal
 - 5 visit. Every time I go to the facility, I always stop by and
 - 6 | see how they are doing. I will look up on the most recent
 - 7 | vital signs for that day. I will see how they are doing. I
 - 8 | will ask them if they want any pain medication or how they
 - 9 feel. So I don't document all my informal visits with them.
 - 10 But I try to see them every time I go to the facility.
 - 11 | Q. When you examine Mr. Kumar, do you provide him with
 - 12 | information about how he is doing with perhaps results of his
 - 13 lab work?
 - 14 A. Yes. I will explain what I'm concerned about, why I'm
 - 15 | concerned about it, what I'm recommending to him. Every
 - 16 opportunity I get, I always try to encourage him to just drink
 - 17 a Boost.
 - 18 Q. And what have you told him about those results?
 - 19 A. I have explained to him previously why I was going to, you
 - 20 | know, request. Even when I was requesting for the IV fluids, I
 - 21 made it very clear why, what the numbers were showing, what I
 - 22 | was concerned about, what I felt the solution needed to be for
 - 23 him. So I have explained, along the course of everything I
 - 24 | have done, why I'm doing what I'm doing.
 - 25 Q. Has Mr. Kumar told you why he is on a hunger strike?

- 14:34 1 A. Yes.
 - 2 Q. And have you provided him with any alternatives to a hunger
 - 3 strike?
 - 4 A. I have made it clear that I have nothing to -- no say with
 - 5 his status or his deportation status. But I have always
 - 6 offered him the opportunity to drink three Boosts a day, which
 - 7 | would be breakfast, lunch, and dinner, and not remove the
 - 8 hunger strike protocol. So I have made it very clear that he
 - 9 can remain on hunger strike and just drink three Boosts to keep
 - 10 him somewhat healthier and more stable.
 - 11 Q. And is this an option that's given -- is this an option
 - 12 | that was given to Mr. Kumar before the placement of the NG
 - 13 tube?
 - 14 A. Absolutely.
 - 15 Q. How often are you and your staff giving Mr. Kumar this
 - 16 option?
 - 17 A. Every day.
 - 18 Q. Do you recall when the NG tube was placed?
 - 19 A. I believe it was August 14th.
 - 20 Q. Now, why wasn't this order for the NG tube at -- why wasn't
 - 21 | it requested at the same time that you requested the first
 - 22 order for the non-consensual hydration and medical exams?
 - 23 A. Simply because I was trying to avoid any type of invasive
 - 24 | procedure. And I was hoping that he would drink Boost on his
 - 25 own.

- 14:35 1 Q. In your medical opinion, what would have happened if
 - 2 Mr. Kumar had not received the involuntary nutrition?
 - 3 A. As we have said before, death is always a possibility. It
 - 4 | is very hard to tell when that would occur, but I was very
 - 5 worried -- specifically with Mr. Kumar, I was very worried
 - 6 about his low blood pressure, so I was very concerned about the
 - 7 status of his heart. My fear was that he would have an
 - 8 arrhythmia or a heart attack based off the starvation.
 - 9 Q. What changes would you expect to see in Mr. Kumar's body if
 - 10 he continues to not receive enough nutrients?
 - 11 A. He will continue to deteriorate, and I believe that every
 - 12 day is still a possibility of, you know, potential irreversible
 - organ damage. It is always difficult to determine what type of
 - 14 | damage has already been done until an individual starts eating
 - 15 again.
 - 16 Q. And how would you describe the effect on the body of not
 - 17 | receiving enough nutrients? Is there a way to describe how
 - 18 | that itself presents in the body?
 - 19 A. I think the most easiest way to explain it would be that
 - 20 | the body basically eats itself. It runs out of forms of energy
 - 21 to use. And so at the very last state, especially in a very
 - 22 | thin individual with very low fat reserves, it will turn to
 - 23 muscle to convert that into a form of energy to attempt to keep
 - 24 | the brain and the heart alive.
 - Q. And would you say that that in and of itself is painful?

- 14:37 1 A. Yes. These individuals tend to really experience
 - 2 | generalized muscle aches, which Mr. Kumar has always complained
 - 3 about. These muscle aches occur from not only the malnutrition
 - 4 and the lack of nutrients and the lack of protein and the
 - 5 | muscle breakdown, but you end up having -- it could lead to
 - 6 tissue necrosis because of all the hypovolemia and the
 - 7 | malnutrition. So that in itself tends to be very painful.
 - 8 Q. How much time is generally needed to see any effect of the
 - 9 NG tube placement; in other words, how long before you see any
 - 10 | change in his condition?
 - 11 A. Clinically, my experience has been on a clinical
 - 12 presentation, within two to three days, we see some
 - 13 improvement. Detainees usually or always tell me they feel
 - 14 | better. On lab work, an improvement to different organ
 - 15 | systems, it takes about two weeks.
 - 16 Q. Now, you testified earlier about sending Mr. Kumar out for
 - 17 | some right flank pain. Does Mr. Kumar have any other medical
 - 18 | issues that you have discussed with him, any other medical
 - 19 concerns?
 - 20 A. I know that he has a history of a previous abdominal
 - 21 surgery. He has never been able to provide me with much
 - 22 information about it. But he has reported a previous abdominal
 - 23 | surgery. However, he wasn't sure why it happened. But I do
 - 24 know that he must have had some sort of abdominal complication
 - 25 in the past.

- 14:39 1 Q. So I would like to talk a little bit about the placement of
 - 2 | the NG tube. Were you physically present when it was inserted
 - 3 | into Mr. Kumar?
 - 4 A. Yes.
 - 5 Q. And why is that?
 - 6 A. I always make myself present to verify proper placement of
 - 7 | the NG tube.
 - 8 Q. You testified about it coiling on Mr. Kumar a few times.
 - 9 Do you have an opinion as to why that may have happened in this
 - 10 case?
 - 11 A. I have an opinion. I have never seen that before, not in
 - 12 | the hospital when these were done when I was a resident and not
 - 13 in the cases of the hunger strikes and the force-feedings that
 - 14 | I have worked with. It was very interesting to me with his
 - 15 | case because the actual insertion itself went down smoothly.
 - 16 He was very cooperative. He swallowed, which we strongly
 - 17 encourage, so that the tube will flow down smoothly. I was --
 - 18 | I was right in front of him and I was observing that, and that
 - 19 | went down very well.
 - 20 What seemed to happen was once it went down -- so we
 - 21 measure the length of tape we are going to need based off
 - 22 everyone's body. We mark the tube so we know when we
 - 23 | anticipate that we have hit the stomach. We noticed with him
 - 24 that, after a certain point, it seemed to get stuck. So we
 - 25 | stopped, and we obtained an x-ray. It was then that I saw that

it had correctly gone down the esophagus. But it went down to
the esophagus, seemed to hit a certain point in his esophagus
and turned right back up. So it didn't perforate the tip, just
turned right back up. That was interesting to me because I

didn't know what would have blocked it from continuing any

6 further.

So we reinserted again. The nurse inserted again.

Again, it went down smoothly and, again, got stuck at the same point. So I asked them that they stop because I had noticed, again, it was the exact same length that it seemed to get stuck. We took him for another x-ray, and sure enough, it had coiled again.

At that time, I was considering — I was remembering his history about a previous medical abdom—— major. He has a scar for an abdominal surgery. So sometimes with any type of surgery, you could have scarring. So I was wondering if there was some sort of scarring or if there was any strictures that had developed in his esophagus from so much starvation or if there was a stenosis, a narrowing of the esophagus.

So then I became really concerned, because I thought, if that's the case and we can't get through to the stomach, what are we going to have to do to feed him? So I asked that the nurse use the other nostril, so we could be more to the right side of the esophagus, in which it smoothly went down without any problems.

- 14:42 1
- So although I cannot -- it is just my medical opinion,
 - 2 | I would advise him to get an endoscopy whenever he can to make
 - 3 | sure that there's nothing that's causing some sort of
 - 4 | narrowing. Because when we looked at this x-ray, when I
 - 5 verified proper placement, something I had never seen before
 - 6 was that his tube is actually, like, pressed against the wall
 - 7 | of the esophagus. It's almost like it doesn't have room to
 - 8 | freely be in his esophagus. Usually we see the tube just like
 - 9 hanging in the esophagus. But with him, it's directly across
 - 10 | the line of the right side of his esophagus, so I'm not sure
 - 11 | what is going on there. But I believe that's the reason why we
 - 12 had the coiling.
 - 13 Q. Now, you were asked about other complications, such as
 - 14 | perforations. Did anything like that occur during Mr. Kumar's
 - 15 placement?
 - 16 A. No.
 - 17 Q. How many times a day is Mr. Kumar receiving these nutrients
 - 18 | through the NG tube?
 - 19 A. We have advanced him to three times a day, breakfast,
 - 20 lunch, and dinner.
 - 21 | Q. And from what did you advance him?
 - 22 A. So there's always a risk, because of how many days he has
 - gone without eating, of something called refeeding syndrome.
 - 24 The shakes we use, the meal replacements that we use have
 - 25 | carbohydrates. That is what could potentially be dangerous in

- 14:44 1 | refeeding syndrome. So I never want to give too much
 - 2 carbohydrates because I don't want the body to respond to that
 - 3 | in a negative way. So I always start with two, usually for two
 - 4 to three days, and then I advance to three.
 - 5 Q. And now that the tube is in place, what's the procedure for
 - 6 | feeding Mr. Kumar?
 - 7 A. So the end of the tube has -- it's a little -- like it's
 - 8 closed, and we put a lock on it. So whenever we want to feed
 - 9 him, we hang the bag, we pour one shake into it, and then it
 - 10 just drips into the tube and goes directly into his stomach.
 - 11 Q. Is there a medical alternative to the NG tube?
 - 12 A. A least invasive or just in general?
 - 13 Q. Well, is there a less invasive method than the NG tube?
 - 14 A. There's no less invasive. I think the only other
 - 15 | alternative would be something much more invasive, which is
 - 16 known as the PEG tube, and that's when you do an insertion.
 - 17 It's a surgical procedure into the stomach to have a tube where
 - 18 | you would just pour the shake directly into the stomach. But
 - 19 that is much more invasive and carries more significant risks.
 - 20 Q. If the court orders were to be rescinded, what would you
 - 21 expect would eventually happen to Mr. Kumar if he continues to
 - 22 | not eat?
 - 23 A. He would continue to deteriorate.
 - 24 Q. Is it your medical opinion that both of the orders should
 - 25 remain in place?

14:45 1 For this time being, yes. Α. 2 May I have a moment, Your Honor? MS. SAENZ: 3 THE COURT: Yes. Doctor, how common is the application of an NG tube? 4 5 common of a procedure is that? 6 Α. It is very common. 7 Now, you talked a little bit about sending Mr. Kumar to the 8 hospital. What has been your experience with sending hunger 9 strikers to the hospital? What happens once they get there? 10 They always end up sending them right back. If the 11 detainee allows them to do any type of monitoring, like blood 12 tests or imaging, then that will definitely get done. But 13 usually they usually refuse everything, and they immediately 14 send the detainee right back. They usually tend to call me and 15 ask to speak to the physician, I'm sure because they are 16 alarmed by what they are seeing. And they always state that 17 they cannot do anything with someone on hunger strike. So they 18 send them right back to me. They will usually give me their 19 opinion on what they were hoping to obtain or what tests they 20 did do, and then they will send me whatever results they have. 21 But they are always returned back to our facility. 2.2 MS. SAENZ: Pass the witness, Your Honor. 23 THE COURT: Mr. Benoit. 24

25

14:47 1 REDIRECT EXAMINATION

- 2 BY MR. BENOIT:
- 3 Q. Doctor, how common are involuntary placements of
- 4 nasogastric tubes to force-feed somebody?
- 5 A. I would say very uncommon.
- 6 Q. It is very uncommon, right? And you mentioned earlier that
- 7 | if Mr. Kumar -- well, you had some concerns and some issues
- 8 | with the application of his nasogastric tube, right?
- 9 A. Yes.
- 10 Q. And those issues, if he continues on his hunger strike, are
- 11 issues that you are going to have to continue to deal with,
- 12 right?
- 13 A. If we needed to reinsert the tube or what do you mean?
- 14 Q. I have heard you testify that you, in fact, have to
- 15 reinsert the tube every so often just for purposes of
- 16 | infection; isn't that right?
- 17 A. The tube can remain in place every 30 days.
- 18 Q. So every month you will have to replace it, right?
- 19 A. Yes.
- 20 Q. Have you sent -- and you said that you -- an endoscopy
- 21 | would help you understand why there were concerns with the
- 22 | nasogastric placement, right?
- 23 A. It would be my medical recommendation to a patient that he
- 24 | undergo an endoscopy to see if there is anything that might
- 25 have led to him coiling.

- 14:48 1 Q. You have made no request for a transfer for Mr. Kumar to go
 - 2 to a facility where he can have that endoscopy take place,
 - 3 right?
 - 4 A. No.
 - 5 Q. That is something that you can do, right?
 - 6 A. I can have it done, yes.
 - 7 Q. Now, we talked a lot about alternatives to a hunger strike.
 - 8 And if this court order were rescinded or were denied, you and
 - 9 your agency would have to consider alternatives, right, to the
 - 10 nasogastric placement?
 - 11 A. Yes.
 - 12 Q. First, I heard you mention that one would be that he can
 - 13 | stay on Boost, but consider himself still on hunger strike,
 - 14 right?
 - 15 A. Yes.
 - 16 Q. That kind of defeats the purpose of a hunger strike,
 - 17 | doesn't it?
 - 18 A. I don't believe so.
 - 19 Q. On Friday, I heard you testify that it does defeat the
 - 20 purpose of a hunger strike; isn't that true?
 - 21 A. No, I don't recall saying that. I believe for them, for
 - 22 | their sake, they would like to remain known as being on a
 - 23 hunger strike because of the reason why they are doing it.
 - 24 Q. The reason that you say that they can remain on a hunger
 - 25 | strike is simply because that fits the protocol within the

- 14:49 1 | guidelines that they are officially hunger strikers, right?
 - 2 A. Because they get to be addressed as being on a hunger
 - 3 strike, yes.
 - 4 Q. It's because they fall under the hunger strike protocol,
 - 5 correct?
 - 6 A. Yes.
 - 7 Q. But if somebody is on a hunger strike, doesn't taking
 - 8 | nutrition kind of defeat the purpose of it?
 - 9 A. I don't believe it defeats their purpose. I think that
 - 10 | they -- from what I have been told by Mr. Kumar and other
 - 11 hunger strikers, they are on a hunger strike, not because they
 - 12 | are truly trying to starve themselves, but because they are
 - 13 hopeful that it might change the course of their deportation
 - 14 status.
 - 15 Q. Well, and, hopefully, we will have an opportunity to hear
 - 16 from him. You mentioned that you have seen a change in
 - 17 Mr. Kumar's mental state. It's something that you described as
 - 18 depression, right?
 - 19 A. Yes.
 - 20 Q. But, again, you are not making a clinical diagnosis that
 - 21 Mr. Kumar is depressed, correct?
 - 22 A. Yes, I am able to do so, and I am making a clinical
 - 23 diagnosis that he is clinically depressed.
 - 24 Q. Your medical health professionals who have done mental
 - 25 | health evaluations on him have not made that diagnosis?

- 14:50 1 A. There has been no other physician who has done that type of
 - 2 evaluation. The other person you referred to earlier is a
 - 3 social worker.
 - 4 Q. You stated earlier that you are not a mental health expert.
 - 5 | Is that clear?
 - 6 A. But as a family medicine physician, I am able to make that
 - 7 diagnosis. And I, in fact, treat many cases of depression,
 - 8 both in the facility and in the private clinic.
 - 9 Q. And in a private clinic, if you saw somebody with
 - 10 depression, you would refer them to a mental health expert,
 - 11 right?
 - 12 A. No. They would be under my care. I would refer them to
 - 13 | cognitive therapy, and if needed, I would provide medical
 - 14 therapy.
 - 15 Q. But for mental health therapy, that's not something that
 - 16 you would do?
 - 17 A. A psychologist would provide cognitive therapy, so I would
 - 18 recommend that they find a therapist.
 - 19 Q. Have you provided any sort of psychological or psychiatric
 - 20 recommendation or referral for Mr. Kumar?
 - 21 THE COURT: Mr. Benoit, you have addressed that
 - 22 | completely. Move along.
 - MR. BENOIT: Understood, Your Honor.
 - Q. I understand, Doctor, that, knowing Mr. Kumar's health, you
 - 25 | said that you believe that his health would improve if he

- 14:51 1 started eating, correct?
 - 2 A. Yes.
 - 3 Q. And he has told you that he would eat if he was given his
 - 4 freedom, correct?
 - 5 A. Yes.
 - 6 Q. If I understand your testimony correctly -- I just want to
 - 7 | make sure I understand -- you won't send him to a medical
 - 8 | facility outside of the detention center because doctors -- you
 - 9 understand that doctors in a private medical center will not
 - 10 ethically conduct an involuntary force-feeding; is that right?
 - 11 A. That is not correct. I will most definitely send him to a
 - 12 hospital if I feel that something acute is going on. But if I
 - would send him so that somebody could feed him, I will not.
 - 14 Q. And you have come to the Court because you thought that
 - 15 | there was an acute life-threatening condition with Mr. Kumar,
 - 16 right?
 - 17 A. That can be fixed with feeding, yes.
 - 18 Q. Would you welcome a second opinion from an independent
 - 19 medical physician regarding the need to force-feed Mr. Kumar?
 - 20 A. Absolutely.
 - MR. BENOIT: Pass the witness, Your Honor.
 - MS. SAENZ: Nothing further, Your Honor.
 - 23 THE COURT: Doctor, what was his BMI at the time you
 - 24 | came for the order of force-feeding him?
 - THE WITNESS: It was a 16.

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14:53 1
                   THE COURT: And what is a healthy BMI?
      2
                   THE WITNESS: He would -- it would be recommended that
      3
          he be above a 19.
      4
                   THE COURT: Fair enough. So to summarize, there is no
      5
          alternative to the nasogastric tube for someone that does not
          want to ingest voluntarily; is that correct?
      6
      7
                   THE WITNESS: Correct.
      8
                   THE COURT: The other alternative is a direct feed
      9
          into the stomach, I take it?
    10
                   THE WITNESS: Yes, sir.
    11
                   THE COURT: But there is nothing below, so to speak,
          the nasogastric tube; is that correct?
    12
    13
                   THE WITNESS: Correct.
    14
                   THE COURT: So is there something else?
    15
                   THE WITNESS: I have strongly recommended -- because I
    16
          have done this in the past with other hunger strikers -- if he
    17
          would agree to drink the Boost orally, he would remain on a
    18
          hunger strike. And he could have the tube removed, and he
    19
          could just drink it three times a day and still remain on a
    20
          hunger strike.
    21
                   THE COURT: So what I want to understand is that
    22
          Mr. Benoit suggested that you would welcome another opinion --
    23
                   THE WITNESS: Yes.
    24
                   THE COURT: -- about alternatives to the nasogastric
    25
          tube. And I want to make sure I understood that, in essence,
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14:54 1
         there are two alternatives. For someone that refuses to
      2
          voluntarily ingest food, and by "food" I'm saying regular food,
      3
          or the --
                   THE WITNESS:
                                 The Boost.
      5
                   THE COURT: -- the Boost. For someone that refuses to
      6
          do that, there are only two alternatives: The nasogastric tube
      7
          or -- I didn't quite get -- what was the name of the other one?
      8
                   THE WITNESS: It is called a PEG tube.
      9
                   THE COURT: Okay. Spell that for me, please.
    10
                   THE WITNESS: It is P-E-G, PEG tube.
    11
                   THE COURT: Parenteral gastric?
    12
                   THE WITNESS: Uh-huh.
    13
                   THE COURT: Oh, okay, got it.
                   So I understood you, then, to say that there's just
    14
    15
          two alternatives then?
    16
                   THE WITNESS: Yes.
    17
                   THE COURT: So there is no other way to accomplish a
    18
          nasogastric tube, other than what you described?
    19
                   THE WITNESS: Yes.
    20
                   THE COURT: Fair enough, thank you.
    21
                   Anything else?
    2.2
                   MS. SAENZ: Nothing, Your Honor.
    23
                   MR. BENOIT: Not for this witness.
    24
                   THE COURT: Can the witness be excused?
    25
                   MR. BENOIT: Yes, Your Honor.
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14:55 1		MS.	SAENZ:	Yes,	Your H	lonor.					
2		THE	COURT:	Ma'am	, than	ık you	for	your	time.	You a	ire
3	excused.										
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INDEX Direct Cross Redirect WITNESSES FOR THE RESPONDENT: DOCTOR CERTIFICATE I certify that the foregoing is a correct transcript from the record of proceedings in the above-entitled matter. I further certify that the transcript fees and format comply with those prescribed by the Court and the Judicial Conference of the United States. Signature: /s/Nalene Benavides Date: August 23, 2019 Nalene Benavides, RMR, CRR